

Abstract

A system to significantly improve the air quality in a personal breathing environment. The system includes a blower unit that produces a conditioned air flow, a delivery system that delivers air provided by the blower unit to a person's breathing zone, and a conduit that interconnects the blower unit and the delivery system for directing conditioned air from the blower unit to the delivery system. The delivery system is positioned so that it sends conditioned air around an individual's head and into the individual's personal breathing zone, thereby creating a zone of conditioned air around the individual's head.

